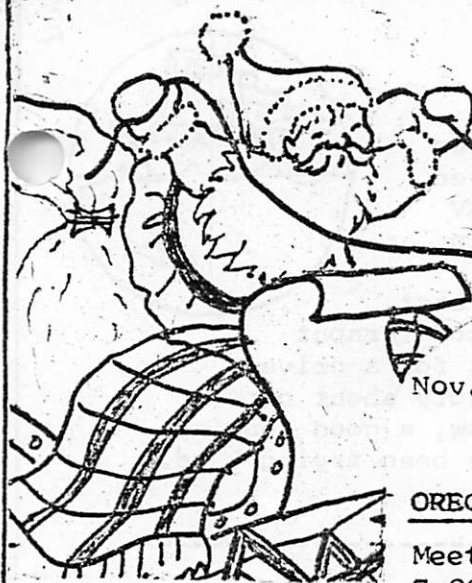




OTVARC

Nov. Dec. 1981

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

Meeting: Wednesday, Dec. 16--6:15 for dinner.
7:00 for meeting. NORTHS CHUCKWAGON-BEAVERTON MALL

XMAS PARTY ** XMAS PARTY ** XMAS PARTY ** XMAS PARTY---FUN



That little guy up there in the corner is going to be landing at our fourth annual Christmas get-together. He knows where the action is! Music, dancing, good friends and a whole bunch of fun and games. The membership has been very supportive of our Xmas parties and it is hoped that this one will be as well attended. Our Xmas party is the number two function of the year. The only other outing that surpasses it is Field Day. Barely! In Dec. of last year, we had a little under 100 members and very nearly 90 showed up for the party. The doors were locked somewhere around 3:00 am. If you want to have a really great time and get to meet some of those strangers that you have been curious about, here is your chance. The club is furnishing drink mixes, a punch, coffee, paper plates, plastic silverware and ice. BYOB if you so desire. If you are a gentleman reader, please inform your lady that this is a buffet affair. Bring your favorite relish tray, salad, cheese cuts, chips and dips or cold cuts. In other words, something light and snacky. Please label your pot, pan, tray or whatever you will be using. We will have a large quantity of nice raffle items to give away and they will be both radio related as well as things for the ladies. This is a member only party other than whoever your partner may be and, also, it is an adult affair. The teens in the club are, of course, asked to attend. Mary Lewis, our ARRL Northwest Division Director may be attending and if she does, her husband, Harry, who does the show and tell CW booths at the various ham fairs will also be here. Hope so.

WHERE: THE ODDFELLOWS HALL ON STOTT ST. IN BEAVERTON. STOTT ST. RUNS FROM FARMINGTON TO THE BEAVERTON HIGH SCHOOL. THE HALL IS RIGHT BEHIND THE DAIRY QUEEN ON FARMINGTON.

WHEN: 7:00 pm ON SATURDAY, DECEMBER 19.

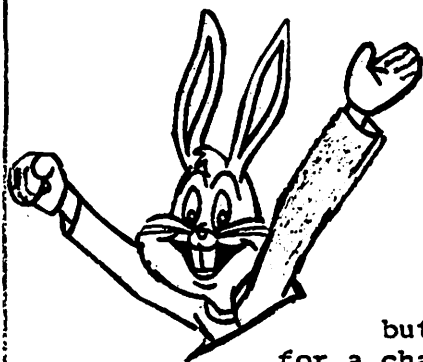


Don't forget: Fun and games, good company and a KING size raffle. BY THE WAY; Our BIG prize of the night will be a brand new KENWOOD TR-2500 HANDHELD. CU there.....

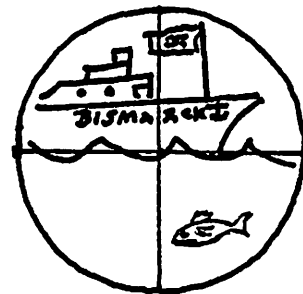


ODDFELLOWS HALL-BEAVERTON-SATURDAY, DECEMBER 19-7:00 PM !!!!!





BUNNY HUNT WINNERS



Another great scenic tour of Washington County is under the belt. The talented DFers who speared the bunny were K7RXV and KC7U. Nice going boys! Coming in second was W7CLU, third was KA7KBH, fourth was K7DYO, fifth was KA7KDB. Last but not the least was WB7CHK. A very good turnout for a change. Whooops! We had a few more out for a drive.

WB7ADM and KI7F came close but you know the old story about close. KA7DEW got lost in the fog or dust or something. Anyhow, a good showing is good for our Technical Committees morale. They have been trying hard. Let's do it again....

SINK THE BISMARCK-THURSDAY, DEC. 17. TIME- 7:00pm.-FREQUENCY-146:52

Join in on the fun and see how close you can zero in on the 'Bismark'. It's easy! Sit in your own shack and when called, give the control of your beam heading on the hidden 'Bismark'. After it is over, head to Aloha and the Sunshine Pizza Parlor and take a look at the map with all of the participants headings. See how well you did and enjoy a few sips with the rest of the group. Maybe even a pizza? What do you need to take part? 2m capability and preferably a beam. It can be done with a DF set-up and a compass. Give it a try. It costs nothing! CU at the Parlor???

HELP WANTED

Two responsible persons to run the club raffle. Must be able to count to twenty and also have knowledge of making change. Honesty is a plus. If interested, contact WB7SIC at 640-5456. Sorry, no percentage!

Two members to serve in obtaining of club-meeting programs. Must be astute in regards to club needs and desires. A political background would be a determining factor for qualification. The pay? Self satisfaction of a job well done. Must purchase own applause machine! If interested, please call WB7SIC at 640-5456. Note: This is an entry level position. Will Train.

SHORT TRS-80 COMPUTER PROGRAM MAKES "ETCH-A-SKETCH" TOY!

```
10 CLS:X=63:Y=23
20 W=PEEK(14400):FOR I=1 TO 20:NEXT
30 IF W AND 8 THEN IF Y>0 THEN Y=Y-1
40 IF W AND 16 THEN IF Y<47 THEN Y=Y+1
50 IF W AND 32 THEN IF X>0 THEN X=X-1
60 IF W AND 64 THEN IF X<126 THEN X=X+1
70 SET(X,Y):IF PEEK(14464) THEN RESET(X,Y)
80 GOTO 20
```

(Then type in RUN.)

Here is a short 8 line program for you Model I, III TRS-80 owners out there that will provide the kids with hours of fun. This program allows you to draw pictures on your computer by manipulating the up, down and right, left arrows. Diagonals can be drawn by holding two arrow keys. If you make a mistake, by pressing the shift and the appropriate arrow, it will erase the line. Have fun!

UPGRADES-CALL CHANGES

Jim Miller, KA7JTI with a new call. N7CZH.

Randy, KA7HJT, made a move from General to Adv. Nice work!

It was a big jump for K0BKP. From Tech to Adv. Congrats to Doc.. Nobody else???????



THE COMMANDMENTS OF ELECTRONIC SAFETY

1. Beware of the lightning that lurks in an un-discharged capacitor lest it cause thee to be bounded upon thy backside in a most ungentlemanly manner.
2. Cause thou the switch that supplies large quantities of juice to be open and then tagged so that thy days may be long on earth.
3. Prove to thyself that all circuits that radiate and upon which thou workest are grounded, lest they lift thee into a high frequency potential and causeth thee to radiate also.
4. Take care that thou useth the proper method when thou takest the measure of high voltage, that it not incinerate both thee and the meter for verily, though thou hast no account number and can't easily be replaced, the meter doth have such and shall bring great woe upon the supply department.
5. Tarry not amongst those who engage in intentional shocks, for they are surely non-believers and not long for this world.
6. Take care thou tamper not with interlocks and safety devices, for this shall incur the wrath of thy seniors and unleash the fury of the safety officer down upon thy head and shoulders.
7. Work not with energized equipment for if thou doest, thy buddies will surely be buying beers without thee and thy space at the bar will be filled by another.
8. Verily, verily, I say unto thee; never service high voltage equipment alone, for electric shocking is a slothful process and thou mightest sizzle in thine own fat for hours before thy Maker seeth fit to end thy misery, and draw thee unto His fold.
9. Trifle not with radioactive tubes and substances, lest thou commence to glow in the darkness like a lightning bug.
10. Commit thou to memory the work of the prophets, which are writing the Instruction Books; they give thee straight dope and steer thee away from error.

A.R.N.S.

RADIO BEACONS OPERATING ON NEW WARC AMATEUR HF BANDS

Experimental station KK2XJM will transmit beacons on the new WARC authorized amateur 10, 18 or 24-MHz bands at 7:00 p.m. EST (0000Z UTC), Thursdays beginning November 5th. The schedule for the rest of 1981 is:

November 5, 12, 19, 26; December 10, (24)	10.140 MHz.
December 3	18.108 MHz.
December (31)	24.930 MHz.

Got this ----- late. Sorry!

DX'ers-BEWARE

• I know it's not news that first class stamps now cost 20 cents each. Did you know, however, that International Reply Coupons went up to 65 cents. (When you turn in an IRC you only get 40 cents back - but no one does this. Instead they are just passed on to someone else as international postage in much the same fashion as money.) For those of you that don't know, an IRC prepayes the basic surface postage from one country to another. Another point for you QSLers. Don't use those non-denominated "C" series stamps (which are worth 20 cents) on international mail. Foreign countries, including Canada and Mexico, won't honor them and your mail will be returned. One bright point. There was no increase in international postage (other than first class for Mexico and Canada going to 20 cents.) Post Card QSLs now require 13 cents postage domestically.



WHAT DO YOU GET FOR \$5.00 ??

What CAN you get nowadays for \$5.00? Well, how about 4 gallons of gas. Or, lunch in a nice place. Maybe a carton of cigarettes or, if you don't smoke, a din-din for two at McDonalds. What the heck is this all about? DUES! Every year it is a big hassle to get the membership thinking about renewing their interest in their club. What do you get for your money? It should not be necessary to explain it. If you have been attending meetings and taking part in any

of the outside activities, an explanation of the benefits is not needed. We have an outstanding group of people and a very exciting future ahead of us. Your individual desires as to what we can do to make things better for us rests on your continued participation. We hope to see you in 1982.....

● How much is an "S-Unit"? There seems to be a difference of opinion on this. The ARRL Radio Amateurs Handbook says, "No particular standard has been adopted by the industry an S meter is a relative-reading instrument on most amateur receivers.

However, during World War II at least one receiver manufacturer used 50 microvolts for S-9 and each S unit below S9 was supposed to be equivalent to 6 dB." Well that WWII maker was pretty much on target! At the May 1981 conference of IARU (International Amateur Radio Union) Region 1, the region recommendations for S-meter standards are:

1. Each S-point is a level difference of 6 dB.
2. Below 30-MHz S-9 equals 50 microvolts across 50 ohms.
3. Above 30-MHz S-9 equals 5 microvolts across 50 ohms. (Thanks VE7BS)

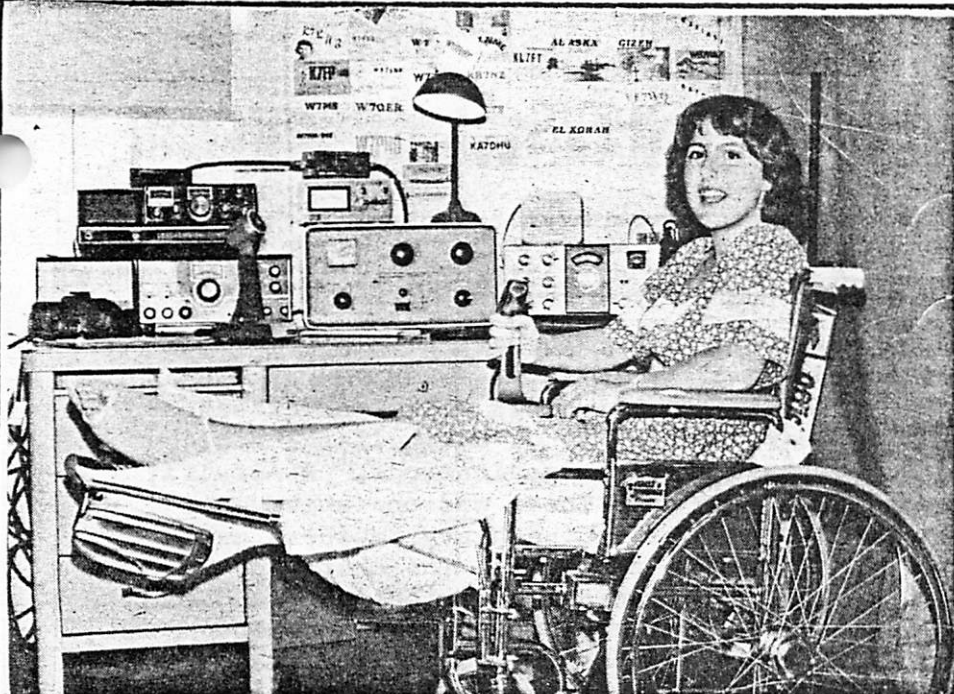
RAFFLE GOODIES

A big thank you to Jack, KA7HOJ, for his boat anchor raffle donation. Believe it or not, it was not the last item to go. Also thanks to John, N7CRP, for his call plaque donations. He makes your plaque, you pay \$5.00 and it goes to the club. John Reed, KA7KDF, did a nice job of handling the ticket sales. Thanks John! As always, hats off to Joe of Portland Radio for making our prizes available to us. It sure makes the meetings more fun and is a help to the old holey sock.... Thanks guys.

A LITTLE PHILOSOPHY

Consider the sand that passes through the small opening of an hour glass. Unmolested, it passes one grain at a time. If we try to rush it, it clogs and stops. Each of us is faced with going about our tasks one at a time, solving our problems in the same way, one at a time. If we try to push ourselves we end up disturbed, confused and hindered. I believe so many of us drive ourselves into mental and physical fatigue or perhaps to complete uselessness by worrying about the past or the future. We feel the future is doomed because of a sad past, and then today slips away unimproved. To worry about the past only imprisons us. To live in the future is only a dream world. But, if today can be well-lived, we can overcome the sad past and enable ourselves to have a much better and more profitable future. Have a good one.....

UPGRADED? ADDRESS CHANGE? CALL SIGN CHANGED? ARRL? LET US KNOW, PLEASE!



Lisa kept busy at hospital station

Mac Owens, W7AMR

Lisa Beam is a ham — Amateur Radio operator, that is. Her call is KA7IPS, Novice Class. She is 12 years old and has had her call for a year.

Lisa was admitted to the Portland Unit of Shriners Hospital for Crippled Children in May, for foot problems. The day she was admitted, she had to pay a visit to the hospital Amateur Radio station before she even unpacked her bags.

On the Sunday morning net, Lisa became acquainted with many members of the Northwest Shrine Amateur Radio Club (meets Sunday 0900 PDST 3925, and Wednesday 1930 PDST 14.280) through contact on the air over the club station at the hospital. The photo, taken at that time, shows she was well on the way to recovery.

On International Shrine Hospital Day, 17 May, Lisa had the chance to personally

meet many of the amateurs whom she had met on the air, as the Shrine Amateur Radio Club had their semi-annual meeting at that time.

The Club had its dinner on Saturday evening, 16 May, at the Air Base Officers Club, Portland International Airport. Shriner amateurs from all over the Northwest met to program the future activities of their stations at the Portland and Spokane units.

On Sunday, 17 May, they toured the Portland Unit Hospital and operated the hospital Amateur Radio station. There they met and became acquainted with Lisa.

The Club voted to make Lisa an honorary member of the club and promised her that if she got her General Class license, she would receive equipment for a complete ham station from the Northwest Shrine Amateur Radio Club.

In addition to the club's business meeting and visit to the hospital, many messages were sent out and received for the patients. The friends and relatives all look forward to these Sunday morning messages.

WHO
WILL
THE
LUCKY
WINNER
BE?

FIND
OUT
AT
THE
XMAS
PARTY.

RETAIL
VALUE
IS
\$330.00.

PRIZES
FOR
THE
HAM
AND
FOR
THE
LADIES.

DON'T
MISS
OUT
ON
THE
FUN.



Want to help with the Shrine Hospital station? Call Bob Orr, KB7CC. A very nice thing to be doing for the crippled children.....

A PLEA FOR HELP

An opportunity to participate in the real Christmas spirit is offered our members who would like to help a 14 year-old Washington County boy, Todd Terlson, youngest son of John and Pam Terlson of Hillsboro.

Todd was born with a three-chambered heart which was, until recently, an inoperable condition. Now the Mayo Clinic has a surgical procedure to remedy Todd's condition, but the trip east would cost in the area of \$60,000.00, an astronomical amount to the modest-income family.

A non-profit, tax deductible fund has been set up with the Washington Savings and Loan Co. in Hillsboro, with all contributions sincerely welcomed. Checks should be made out to "The Todd Terlson Heart Fund" and be mailed to Carl Henniger, 3150 SW 108th, Beaverton, 97005. Carl is working on the situation and would appreciate any and all participation. So would Todd. Thank you...

PERSONAL AD

6

Young lady with interest in amateur radio would like to make acquaintance with young man who has new transceiver and linear amplifier. Matrimony in mind. Please send picture of station. arns

PHONETICS-A CONTINUING EDUCATION

As you know, the most commonly used set of phonetics on the amateur bands today is the ITU-recommended group. (A-Alfa, B-Baker, C-Charlie and etc.) But, did you know that there are several other rather novel sets of phonetics? Some of you may have heard the farmer or agricultural style of phonetics which is used in tractor to tractor communications. (A-Alfalfa, B-Barley, C-Cauliflower, D-Drought and so on) There was one some years ago, which has not been heard of recently, that the heavy imbibers used. (A-Anisette, B-Booze, C-Cuervo, D-Drambuie and etc.) The church group has been heard on occasion with some rather unique contributions to our continuing education. (A-Adam, B-Babel, C-Christian, D-Darn and many more cool ones) We would like to take this opportunity to introduce you to a modern high IQ type which has been circulating among the more well educated section of our ham fraternity. In fact, it got started in one of our well known universities. Read on.

A-Abampere
B-Boustrophedon
C-Caoutchouc
D-Dniester
E-Extrorse
F-Frontogenesis
G-Gaudeamus
H-Hagiolater
I-Itacolumite

J-Jactitation
K-Keratogenous
L-Laudanum
M-Metagnathous
N-Nemathelminth
O-Orthostichous
P-Paragoge
Q-Quinquennial
R-Rhizocarpous

S-Scrobiculate
T-Tnesmus
U-Umbonate
V-Venirefacias
W-Wappenschawing
X-Xanthochroid
Y-Ytterbium
Z-Zecchino

If you can come up with one correct definition, you are a genius in your field. More than one should qualify you for the Liar of the Year award. These impressive words are in Webster and are a tribute to the idiocy of the English language! Is there a moral to this? Yep! Webster describes the word amateur as 'a person who does something for the pleasure of it rather than for money; hence, a person who does something more or less unskillfully'. It appears that Mr. Webster was wise beyond his time! Long live the ITU. Let us strive to be a little closer to professionalism!!!

ONCE AGAIN-ARRL DUES

We are an ARRL affiliated club and one of the advantages is that when you renew your membership we get a \$2.00 kick-back. Either way it still costs you \$25.00 but through the CLUB we help our financial picture. At the present membership level we could expect to add around \$300.00 to our bank account. This is FREE income. The thing to REMEMBER is that when you make out a check or money order, it must be made out to OTVARC. In order for us to KEEP the \$2.00, the chit must be made to us. We cannot cash a check made out to the ARRL. We KEEP the \$2.00. It is not sent back to us! We hope that this clears the air on the subject.

There are quite a number of newer members who indicated that they would join the ARRL and it would be appreciated if you would do so at your earliest convenience. We gain much by our affiliation and you not only get QST but many very subtle benefits. We have a member that is obtaining legal aid from the ARRL. RFI!! Neighbor problems!! DO IT.. Thank you.....



DX WORLD

South Georgia Islands (VP8)

South Georgia is represented by VP8AEN who has been reported to have been found on 14.128 MHz from 2000 UTC. United States is also a favorite, as he has been reported on 14.202 MHz at 0900 UTC, and higher in the band on 14.255 MHz at 1000 UTC. VP8AEG has been reported on 14.006 MHz at 0100 UTC to please the CW crowd.

South Orkney Islands (VP8)

Another newsletter has VP8AEN of South Georgia on from the South Orkneys, who goes by the name of Brian. This confusion is understandable as the same prefix is used for both island groups.

VP8AJM gives out SSB contacts for the deserving near 14.275 MHz from 1930 UTC. Operator Gavin requests that QSL cards for him be sent via Steve Wilson, K0JW. Another station active on the band is VP8AJL, who has been reported at 1000 UTC between 14.205 and 14.220 MHz.

1982 BALLOTS !!!!

Please make sure that you have mailed your vote so that it will arrive at our PO Box by Dec. 16. Our meeting day! The ballots will be counted at our meeting and the 1982 slate of officers will take over at the Jan. session. Pse do likewise with the 82 SURVEY SHEET. We need the input. Thank you..

DUES

Dues are payable by no later than Jan 31. Use the mail and save our money handler a lot of meeting hassle. OR-pay at the Dec. meeting during our social break. It isn't so much that we need your money. We need YOU.....

DO IT NOW!

South Shetland Islands (HF0POL)

The Polish research team is still in the South Shetlands and activates HF0POL on a fairly regular basis. Look for this one near 14.015 MHz from 2000 UTC. He has also been found working the deserving at 0300 UTC near the same frequency. Just look for the pileups.

CE9AH is also on from the South Shetlands with CE9AT on 40 meters. Look for them near 7.075 MHz from 0530 UTC.

South Sandwich Islands (LU3ZY)

This one appears to be back on the bands again. The operator, Carlos, LU2EEO is not really a DXer, and most likely will be in there operating "list" style on SSB. Check around 0001 UTC near 14.220.

With all the above information, perhaps the Yagis can be turned south for a bit. As for this station in California, the antenna is usually beamed north for the European activity.

Libya (5A)

Abed, 5A7BQ claims to be a permanent resident with a valid license and has agreed to forward a copy of his license to the DXCC desk to pacify Newington, Connecticut. Look for him on 10 meters where he has been reported at 1700 UTC on 28.546 MHz. From another report, we have the call 5A9BQ, (perhaps the same station with one of the two bulletins getting the call wrong), on 28.650 MHz at 2000 UTC.

Antarctica

VP8AGX at Adelaide Island is found often between 14.270 and 14.331 MHz whenever the propagation is favorable. This station is also backed up by VP8AHS, VP8AIO and VP8QI, with the normal operating schedule Monday through Friday from 1900 UTC. VP8QI also visits 21.325 MHz from 0100 UTC.

Also, look for VK0HW or 4K1A, who also keep things going down there. 4K1A is a Soviet station that is found mostly on CW on 20 meters. FB8YH is a French station down there that keeps the deserving jumping near 14.020 MHz from 1000 UTC.

VK0JP on Mawson has been found on 21.150 MHz from 1000 UTC with

VK0AM on 21.240 MHz around 0830 UTC.

On 20-meter CW near 14.008 MHz from 0700 UTC, CE9AI has been found. It is reported that this station is in Antarctica, but stations with similar calls are stations in the South Shetland Islands. It is hard to tell where some of these stations are without asking them.

Comoro Islands (D68)

Alaine, D68AM is reported to be active on 21.285 MHz on Tuesdays and Thursdays from 1930 UTC. This is a list operation run by Robert Thomson, K0VVV. QSL chores are handled by Peggy Arciero, WB2OHD. So, if you want a D68, get on the list.

KLM — how it started

Among California's big beams, high towers and the "boys who know how to do it right" is a 120-foot high, five-element beam with an 85-foot boom. This one is for 40 meters and was built by Mike Staal, K6MYC. This antenna is manufactured by his own company, KLM.

KLM is 10 years old this year and one of the largest manufacturers in the field of Amateur Radio in our nation. When Mike was younger, he did research in EME (Earth-Moon-Earth or "moon-bounce") at Stanford University along with another young man.

One day while Mike was teaching his young, growing family how to water-ski, an idea hit him. Taking a refreshing break ashore with his two friends, they talked about investing their pooled resources to form a home-garage factory. They figured, naively, that they could work four days a week over the weekends and during the week they would be able to take more time to enjoy their families in this water-sport.

At that time, Mike met another man, who manufactured antennas on a small scale. This man suffered an apparent heart attack and wanted to sell out. Mike bought his small business and began to build antennas in his own garage during weekends.

The rest is history. Their results can be seen across our nation among Amateur Radio operators equipment and in booths at national conventions, etc. The experience Mike gained in doing research at Stanford University proved invaluable in shaping his lifetime career.

Oh yes, what does "KLM" stand for? The three guys who got together as a team, driving and pulling until their goal was accomplished: Ken, Lee and Mike.

—MARC Harmonics Newsletter, IL □

K6LPL and the bogus QSL cards

We have included calls of some of the fake QSL cards that were printed and distributed from California, reported to be 60,000 in circulation. These include SV1DC/A, JT1KAA, BV2A, BV2B, K5CO/5A, 3Y1VC, A51PN, SV1IW/A, 5R8AL, 4S7DA, HK0AA, XU1DX, TY9ER, SV1JG/A, C9MIZ, 9S4AX and T3KC. If you have any of the above cards and plan to submit them, check carefully against your log.

As for Dr. Gardner, K6LPL. — Jim Neiger, N6TI of the Southern California DX Club (SCDXC) reports that he hasn't been to a SCDXC meeting for some time, so perhaps he has dropped out of the Amateur Radio fraternity.

Paid your DUES?



HOWDY
COUSIN!

NEW MEMBERS

A rip roaring welcome to our new group of people. Please note the following:

Ron Mayer, K7BT--Sharon Snow, no call--John Knapp, KL7HI--Ray Deeth, K7VDQ--Dave Morrisson, W7JXU and all the way from Seaside, Doc McLendon, W7GWC. Ron was the Vice Director of our ARRL Division and will be doing most of the printing for the convention. Sharon drives all the way from Vancouver and is hard at work on her ticket. John is a mystery at this time but give him time. Ray has a rather interesting occupation but you will have to ask him about it. Dave is the gentleman who gave us our Oct. meeting program on Oscar. Doc was one of the key workers at the Seaside convention and was the guy who did most of the talking at our joint meeting in Seaside a few weeks ago. Very nice to have you all aboard OTVARC and hope that you enjoy our activities. 73-88.

CONVENTION MEETING INFO

Our first meeting in regard to the convention was held on the Monday eve following our Nov. meeting. The turnout, while small, was more than vocal. All further meetings will be conducted in committee form and limited to single purpose discussion. We list the members of the Steering Committee so that you will know who to call if you have either a question or an offer of help.

STEERING COMMITTEE

WA7GFE--W7JDT--WB7ADM--KA7DEW--WB7RKC--W7LJN--W7CLU--WB7SIC--KA7FQX

A lot of generalized discussion took place at the meeting and a few goals were taken aim on. The subject of the banquet speaker was zeroed in on and definite steps are being taken to get a good one. NASA is being worked on, with the aim of obtaining an astronaut. If that falls through, we have some options to pursue. Table space rental charges were more or less decided on and questioning of a few dealers will cement that subject. Major drawing prizes are close to the decision point and if we feel the money is there, we will have some real winners. All in all, the meeting was successful in that some rather major areas are being worked on ASAP. We are going to need the help of a lot of members and even if it is in the form of a phone call offering a suggestion or, like KA7GHR offering the use of a national Watts Line, some personalized help, please do it. The convention is big business and now that we are into it, let us DO IT.

OUR CONVENTION MOTEL

As of this writing, there are 18 rooms left to fill. Please, if you have taken care of your own reservation, pick on a buddy to do the same. We MUST take all of the rooms in order to get the Hospitality room for no charge. It has been a habit this year to hear people say 'Boy, if I had known it would have been that much fun I would have been there'. This will be 'that much fun'. Call the Motel and get your room. Before it is too late. The number to call: 738-9581. Be sure to say you are with the radio club or mention the convention. Who knows, you may end up in the room next to Arthur Godfrey, our banquet speaker.... DO IT NOW!!!!

K2RA call is being bootlegged

This is the real K2RA and unfortunately for me, my K2RA call has been bootlegged on the air by some culprit named Jerry since 1978, mostly in contests and on the 20 and 10-meter SSB bands. His

location is unknown.

Please publish my K2RA call on your hot list of bootlegged call signs. This guy "Jerry" is using up all of my envelope credits at the QSL bureau in the North Jersey DX Association QSL bureau, and that's how I found out about him. I have enough DX cards confirming his contacts made with my K2RA call for me to get

-- DXCC!

I have notified the ARRL and the FCC. Mention that he can pick up most of his cards with my call sign at this address (except for the ones I sent to the FCC). I will be glad to meet him.

Thank you.

D.M. RAGER JR., K2RA

VISIT YOUR LOCAL RADIO STORE

9



For Sale: 6 pair Belden cable suitable for rotor control. Each pair is 100% shielded. About 20 gauge. Lengths from 50' to 200'. 5¢ per foot to club members. N7CRP-641-3575.

For Sale: Heath HW-101 txcvr with pwr supply, spkr and Turner Mic.--\$300.00. Terry, WB7CHK Hm. 648-3687 Wk. 627-4967



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WALK DRIVE
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TO ONE OF THE MOST WELL STOCKED
ELECTRONICS EQUIPMENT STORES IN
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Yaesu Twins
FL101 with speaker and
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\$599.00

Kenwood Twins
With 6 and 2m converters
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Heath Twins
SB303 and SB401
With digital-\$399.00

***** **CASCADE SURPLUS ELECTRONICS** *****

Military-Industrial
Government Surplus
Electrical & Electronics
Equipment & Components



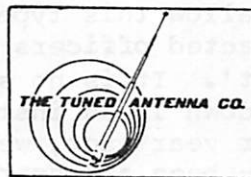
Gary Steller-Owner

Friday & Saturday-10 to 6 Sun. 12 to 4
8221 N. Denver Ave. Portland 285-0832

****HAPPY HOLIDAYS TO ALL****

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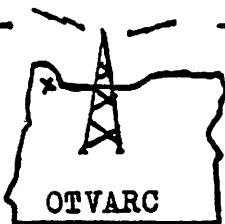
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PRESIDENTS YEAR-END MESSAGE

In a few days we will be into 1982 and a fresh set of challenges for our club. At the beginning of 1980 a vow was made to double our membership and we very nearly trip-
led. At the onset of 1981 the theme for the year was 'Fun in 81' and we did our best to fulfill the pledge. Committees were formed, our activities were more numerous and the club doubled in size. One can only conjecture why we have grown to be the largest club in the State. Perhaps it is due to an attempt at providing the members with high quality programs. Maybe the newsletter, dinner meetings and our lack of club politics has been a factor. Who knows! The fact is, we have a very large group of people to work with and the responsibility of our officers has increased considerably from what it was a couple of years ago. One of the reasons for not only our growth but the huge member attendance at meetings is the lack of club politics. We have not been burdened with an overabundance of voting, motions and etc.. This is somewhat different than the way most clubs operate and, I personally feel, is an important factor in our success. What can be more boring than to have to vote on every little club expenditure. It is more by accident than by plan that you have had some officers who have the clubs interest at heart and not personal ego trips. The outside activities have been off the cuff. Social expenses have been left up to the officers. Major outlays have, of course, been up to the club majority. These have been few but you may expect an increase in the coming months. What this all comes down to is that I hope that you, as a member, will allow this type of operation to continue and, also, that your newly elected officers will carry on with the tradition of 'members come first'. It is no secret that what has taken so long to build can be torn down in an instance! Since the clubs inception, which was over four years ago, we have had no discontent among the membership. It has been a constructive effort on everyones part and obviously it has worked. There is no question that last years survey helped us improve our club over the past year. Quite a few of the offered suggestions were utilized. Some of the input is still on the back burner and that is only because we are club and not a business. Our gears turn much more slowly because volunteer time, dedicated to your desires, is not always available. The survey returns, as of this writing, have been really flowing in and you all are to be thanked for such prompt action. This years report should be just as helpful.

This past year has been a formulative one for the club in that, for the first time, we have had committees working for us. It has been a learning experience for a number of people and now that we have had a year of testing, it is certain that the coming 12 months will be good in all aspects.

I would like to thank all of the people who have been of such great help. We have some members who have made contributions that are mind boggling. We have had such an increase in the number of willing hands that it would be too lengthy to list them all. Suffice it to say that the results speak for your individual efforts and that the members know both who you are and what you have done. If there ever was a 'can do' club, it is OTVARC. A lot of candles have been cooked on both ends this past year but it has been well worth it. Speaking of candles, I wish you all a happy holiday and the very best in 1982. Thank you VERY much for your support, not only in 1981 but in 1980 as well. You are a super bunch.

PROGRAM APPRECIATION



If you missed Judge Milnes presentation on our problem of towers and antennas versus the public and the law, you passed up what is no doubt our best program of the year. The applause was an indicator of just how outstanding the program was. The subject matter was of importance to us all and Gregs expertise both with the subject and his ability to keep his audience in stitches led to an evening of great information and hilarity. He expressed that he would be willing to be of help on individual problems regarding antennas and the public. Greg, you might just get a few calls! We thank you very much for making our meeting so interesting. A note to members: Greg met with a few members at a local pizza parlor after the meeting. Just goes to show, the law is not to be feared but appreciated. We are fortunate to have such a person so highly interested in our hobby and it's problems.....

DECEMBER PROGRAM

There is none! At one time, that statement would have put the real fear into the officers. But-so many have expressed the wish for a night when we could get together and rag chew with one another, we are putting fear aside and hoping that the membership will respond. It is SOCIAL NIGHT folks! A good entree for our BIG yearly activity-the XMAS PARTY. This meeting will be held in the usual fashion except for the time that a program would normally be held. Please come early and eat dinner, give your usual prompt attention when the meeting begins and after a few announcements we will open it up to utter pandemonium! WE ASK: PLEASE do not leave the meeting until it is over. After our rag chew session is over we will announce our officers for 1982. Also, along with having our raffle, some very important items of information will be made known. During our open time, you will have the opportunity to pay your dues, order a club jacket, sign up for a club badge, get your club membership certificate and best of all, meet your fellow member. Hope to see you all there.....

A thanks to Bill Gochenour for his club activities calendar and also to Lowell Sheelar, W7NDH, for a donation of QST magazines to our club library. Member donations are appreciated. Thanks guys....

HAM CLASSES

Any questions on our club sponsored and tutored ham classes should be directed to Bob, KB7CC. New classes are starting in January. Talk it up!! Is our PR committee up on this??? Have'nt seen anything on it yet..

Don, KC7CN, was recently in the hospital for a heart operation and it is fortunate for his family, Don and our club, that he is recovering in good form. Don is a very neat guy and it looks like he will be around for a long time to come. We look forward to seeing you at the meeting, Don.

A handwritten signature, which appears to be "J. Edgar Hoover", is written in dark ink. Below the signature is a long, horizontal, wavy line, also in dark ink. The signature is written in a cursive style, with the first letters of the first and last names being capitalized and prominent. The wavy line consists of several connected loops and curves, extending across the width of the signature.

Linda Carrigino
12275 SW 12th #4
Beaverton, Ore. 97005